

FYRAL® 830V Aluminumized Foundry Gaiters

Article Number: 13075012

Aluminized Gaiters Against Radiant Heat and Molten Metal Splashes

The FYRAL® 830V Protective Aluminumized Foundry Gaiters for Radiant Heat and Molten Metal Splash provide superior protection against the effects of high heat, flames, molten metal splashes, and intense radiant heat in the casting and metalworking industries.

Key Features:

Radiant Heat and Molten Metal Splash Protection: Protects the body, arms, and legs against high heat, flames, and molten metal splashes.

Ergonomic Design: Provides comfortable movement with an ergonomic structure compliant with EN ISO 13688 standards.

Comfortable to Use: Designed as a gaiter, made with aluminumized viscose fabric for maximum protection. It is lightweight and easy to wear.



EN ISO 11612:2015 A1 B1 C3 D3 E3 F1

Standards



CE



Category III

TECHNICAL DETAILS

- **Fabric:** Aluminumized Viscose FR layer offering high radiant heat resistance and effective protection against molten metal splashes.

Design:

- The gaiters are manufactured to open and close with a full-length zipper or a textile fastener along its sides.
 - It is manufactured with hook-and-loop fasteners as standard. A zipper can be added optionally.
 - The sewing threads are 100% para-aramid.
 - Zippers are made of metal teeth and aramid carrier material.
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- **Other Accessories:** Hood, sleeves, neck protector, apron, reverse apron.

Certifications and Standards:

- **CE Certification:** Is certified with an EU Type Examination Certificate according to (EU) 2016/425 PPE regulation and carries the CE mark.
- **EN ISO 11612:** Certified for protection against heat and flames with the following performance levels:
 - A1: Limited Flame Spread
 - B1: Convective Heat
 - C3: Radiant Heat
 - D3: Molten Aluminum Splash
 - E3: Molten Iron Splash
 - F1: Contact Heat

General Features:

- **Comfortable Fabric:** With its durable and flexible structure, this fabric ensures comfort and protection during prolonged use.
- **High-Quality Fastenings:** Equipped with flame-resistant black textile zippers (Velcro) and FR-type zippers.
- **Durable Stitching:** Stitched with 100% Aramid threads for enhanced durability and protection
- **Single-Layer Protection:** Provides increased protection with a simple yet effective single-layer construction.
- **Enhanced Protection:** The gaiter protects the legs from the effects of high heat, flames, molten metal splashes, and radiant heat.

Applications:

- Foundries
- Metal processing facilities
- Industrial professionals
- Power generation plants

For Orders and Information:

Your safety is paramount, so selecting the correct size and using appropriate accessories is essential. For detailed information and to place an order, please **contact us**.

Stay Safe and Comfortable with FYRAL®!



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